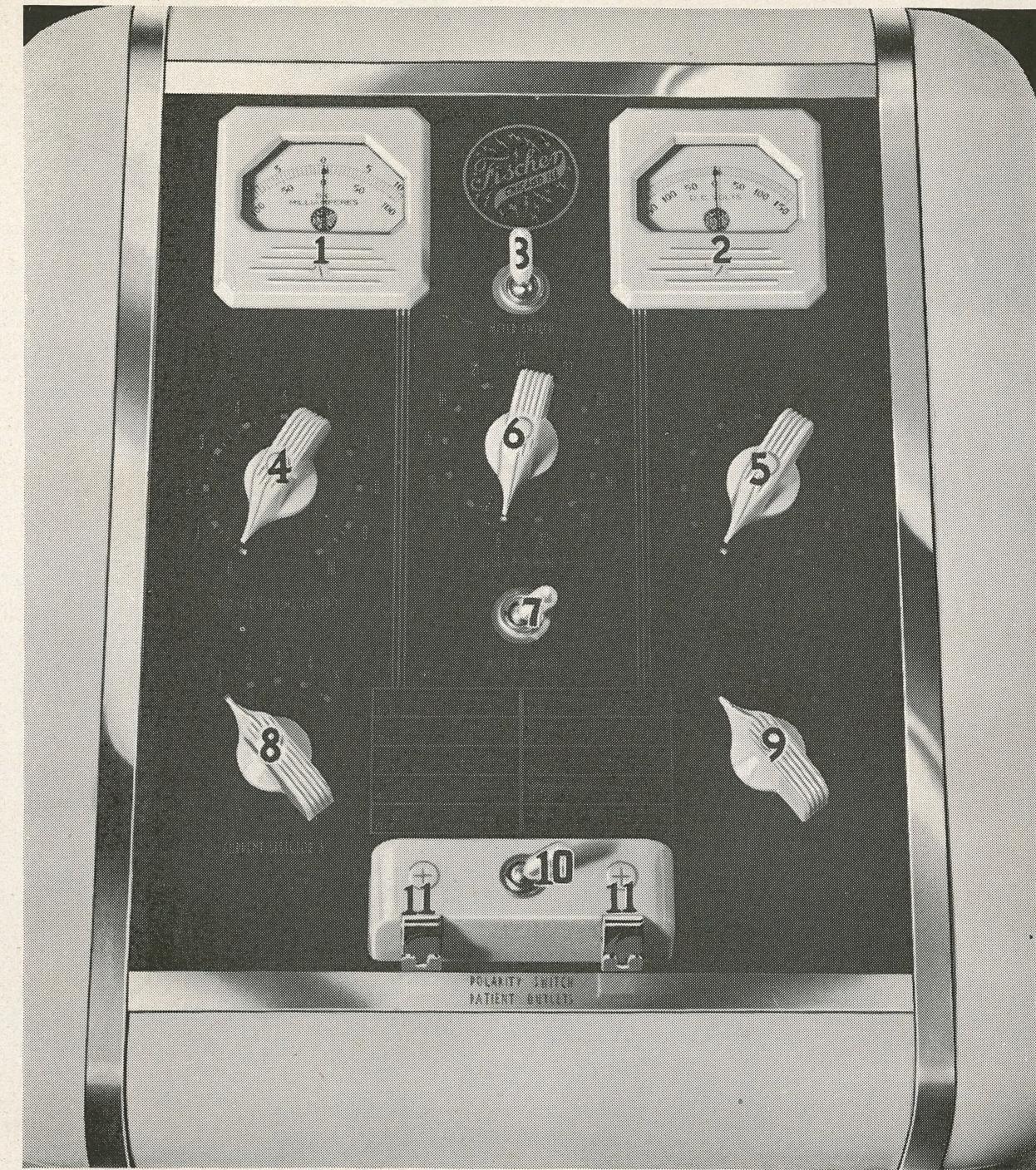


DESCRIPTION OF MECHANISM

1 — Oscillating Tube (Cat. No. 4430).
 2 — Oscillating Tube (Cat. No. 4430).
 3 — Rectifier Tube (Cat. No. 4429).
 4 — This wheel drives No. 5. When necessary, clean with gasoline. Do not use grease or driving compounds.
 5 — This wheel drives collector rings and commutator brush holders. When necessary, clean same as No. 4.
 6 — This brush controls the sine wave currents.
 7 — This brush controls the dwell waves (1/4).
 8 — This brush controls rest period (2/3).
 9 — This brush controls the galvanic surge.
 10 — Commutator brush — connects to collector rings 6 and 8.
 11 — Commutator brush for dwell surge. Connects to collector ring No. 7.
 12 — Commutator brush for galvanic surge. Connects to collector ring No. 9.
 13 — Remove Screw and put in 1 tablespoon Med. Grade low pourtest oil every three months.
 14 — Oil Hole.
 15 — Oil Hole in Frame immediately behind support.
 16 — Oil Hole in Frame immediately behind support.
 17 — Oil Hole.



EXPLANATION OF NUMBERS

1. Milliampere Meter	7. Main Switch
2. Volt Meter	8. Current Selector A
3. Meter Switch	9. Current Selector B
4. Vernier Volume Control	10. Pole Changing Switch
5. Main Volume Control	11. Patient's Outlets
6. Surges Per Minute	